

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1024	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L2	318	L1 and (@rlad<="20040202" OR @prad<="20040202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L3	9	((seperate OR unique OR individual) label) near4 (IP OR (Internet protocol address) OR (MAC address) OR (user address))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L4	79	("4736363"   "5408469").PN. OR ("5996021").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35
L5	14	(determine OR lookup OR decode) near3 ((Internet protocol address) OR (MAC address) OR (IP address)) near3 (Label)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35
L6	79	("4736363"   "5408469").PN. OR ("5996021").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35
L7	4790	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L8	49	L2 and L7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L9	107	(370/385.ccxr. OR 370/385.ccls.) and (@rlad<="20040202" OR @prad<="20040202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L10	65773	(nippon telegraph and telephone)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L11	2	L10 and (MPLS and optic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35

L12	241	L1 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L13	14	("20010026384"   "20020197007"   "5530575"   "5781537"   "6414767"   "6519062"   "6643463"   "6718140"   "6741811"   "6782210"   "6889010").PN. OR ("7298974").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35
L14	14	("20010026384"   "20020197007"   "5530575"   "5781537"   "6414767"   "6519062"   "6643463"   "6718140"   "6741811"   "6782210"   "6889010").PN. OR ("7298974").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35
L15	11	("20010037401"   "20020005967"   "20020018269"   "20030147645"   "20030156536"   "6671254"   "6678474"   "6708000").PN. OR ("7313328").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35
L16	5	((seperate OR unique OR individual OR single) near2 label) near4 ((IP Address) OR (Internet protocol address) OR (MAC address) OR (user address))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L17	1024	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L18	4	(cut through OR cutthrough) same L17	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L19	241	L17 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L20	241	L17 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L21	1024	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35

L22	181	L21 and (cut through OR cutthrough OR VPN OR virtual private network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L23	83	L22 and (BGP OR border gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L24	27	L23 and (@rlad<="20030202" OR @prad<="20030202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L25	4	("2003/0043745").URPN.	USPAT	ADJ	ON	2010/05/20 11:35
L26	1	("2002/0126357").URPN.	USPAT	ADJ	ON	2010/05/20 11:35
L27	20809	MPLS OR (multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L28	4790	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L29	677	(edge) same (BGP OR border gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L30	432	L27 and L29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L31	101	L30 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L32	1024	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L33	4790	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35

L34	177	L32 and L33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L35	432	L27 and L28 same edge	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L36	101	L35 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L37	3510	GMPLS OR (multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L38	159	L37 and L29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L39	34	L38 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L40	1024	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L41	31	L40 and L29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L42	12	L41 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L43	20809	MPLS OR multiprotocol label switching	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L44	6087	(edge OR border) router	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35

L45	634	IP address near4 label	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L46	387	L43 and L45	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L47	148	L46 and L44	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L48	53	L47 and (border gateway protocol or external gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L49	54	L47 and (border gateway protocol or internal gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L50	5	L47 and (internal border gateway protocol or internal gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L51	19	L47 and (internal border gateway protocol or IBGP OR internal gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L52	3	L51 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L53	54	L46 and L49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L54	18	L53 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L55	79	("4736363"   "5408469").PN. OR ("5996021").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35

L56	125	(unique OR single OR one) near4 (label) near4 (IP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L57	45	L56 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L58	1691	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching) OR ASTN OR ASON OR (Automatic Switched Transport Network) OR (Automatically Switched Optical Network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L59	20809	MPLS OR (multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L60	18978	(edge near2 (node OR router)) OR (egress near2 (node OR router))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L61	30	((single OR one) (port OR output OR interface)) near2 L60	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L62	84	L58 and (tunnel OR VPN) same layer L59 OR layer-3 OR Internet Protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L63	37	L62 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L64	3443741	(edge OR egress)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L65	227625	(output near2 (port OR interface))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/05/20 11:35

L66	1381058	(label OR virtual circuit OR virtual path OR VC OR VP OR VCI OR VPI)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/05/20 11:35
L67	75	L64 same (L65 near3 L66)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/05/20 11:35
L68	19	two OR multiple OR many OR several OR stacked) near2 (MPLS labels) same (VPN OR virtual private network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L69	19	(two OR multiple OR many OR several OR stacked OR plural) near2 (MPLS labels) same (VPN OR virtual private network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L70	13	GMPLS same label same (VPN OR virtual private network) same (IP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L71	93	(egress) same label same (output port OR output interface)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L72	84	label stacking	USPAT	ADJ	ON	2010/05/20 11:35
L73	1024	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L74	318	L73 and (@rlad<="20040202" OR @prad<="20040202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L75	79	("4736363"   "5408469").PN. OR ("5996021").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35
L76	4790	BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L77	49	L74 and L76	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35

L78	241	L73 and (@lad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L79	43	L78 and L76	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L80	14	("20010026384"   "20020197007"   "5530575"   "5781537"   "6414767"   "6519062"   "6643463"   "6718140"   "6741811"   "6782210"   "6889010").PN. OR ("7298974").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35
L81	14	("20010026384"   "20020197007"   "5530575"   "5781537"   "6414767"   "6519062"   "6643463"   "6718140"   "6741811"   "6782210"   "6889010").PN. OR ("7298974").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35
L82	11	("20010037401"   "20020005967"   "20020018269"   "20030147645"   "20030156536"   "6671254"   "6678474"   "6708000").PN. OR ("7313328").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:35
L83	5	((seperate OR unique OR individual OR single) near2 label) near4 ((IP Address) OR (Internet protocol address) OR (MAC address) OR (user address))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L84	1024	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L85	4	cut through OR cutthrough) same L84	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L86	1024	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L87	181	L86 and (cut through OR cutthrough OR VPN OR virtual private network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35

L88	83	L87 and (BGP OR border gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L89	27	L88 and (@rlad<="20030202" OR @prad<="20030202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L90	27	L88 and (@rlad<="20030202" OR @prad<="20030202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L91	20809	MPLS OR (multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L92	4790	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L93	1024	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L94	4790	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L95	177	L93 and L94	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L96	43	L95 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L97	432	L91 and L92 same edge	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L98	101	L97 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35

L99	20809	MPLS OR multiprotocol label switching	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L100	6087	(edge OR border) router	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L101	634	IP address near4 label	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L102	387	L99 and L101	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L103	148	L102 and L100	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L104	53	L103 and (border gateway protocol or external gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L105	19	L103 and (internal border gateway protocol or IBGP OR internal gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L106	54	L103 and (border gateway protocol or internal gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L107	54	L102 and L106	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L108	1691	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching) OR ASTN OR ASON OR (Automatic Switched Transport Network) OR (Automatically Switched Optical Network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35

L109	20809	MPLS OR (multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L110	84	L108 and (tunnel OR VPN) same (layer L109 OR layer-3 OR Internet Protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L111	37	L110 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L112	3443741	(edge OR egress)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L113	227625	(output near2 (port OR interface))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/05/20 11:35
L114	1381058	label OR virtual circuit OR virtual path OR VC OR VP OR VCI OR VPI)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/05/20 11:35
L115	75	L112 same (L113 near3 L114)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/05/20 11:35
L116	93	(egress) same label same (output port OR output interface)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35
L117	84	label stacking	USPAT	ADJ	ON	2010/05/20 11:35
L118	1334	L3 or L4 or L5 or L6 or L8 or L9 or L11 or L12 or L13 OR L14 OR L15 ORs24 OR L16 OR L18 OR L19 OR L20 OR L22 OR L23 OR L24 OR L25 OR L26 OR L31 oR L34 OR L36 OR L38 OR L39 OR L41 OR L42 OR L47 OR L48 OR L49 OR L50 OR L51 OR L52 OR L53 OR L54 OR L55 OR L56 OR L57 OR L61 OR L62 OR L63 OR L67 OR L68 OR L69 OR L70 OR L71 OR L72 OR L75 OR L77 OR L79 OR L80 OR L81 OR L82 OR L83 OR L85 OR L88 OR L89 OR L90 OR L96 OR L98 OR L104 OR	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:35

		L105 OR L106 OR L107 OR L110 OR L111 OR L115 OR L116 OR L117				
L119	107	L118 and @pd>= "20091119"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/20 11:38
S1	563	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 11:36
S3	239	S1 and (@rlad<= "20040202" OR @prad<= "20040202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 11:37
S4	1	((seperate OR unique OR individual) label) near4 ((IP Address) OR (Internet protocol address) OR (MAC address) OR (user address))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 11:40
S5	7	((seperate OR unique OR individual) label) near4 (IP OR (Internet protocol address) OR (MAC address) OR (user address))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 11:41
S6	66	("4736363"   "5408469").PN. OR ("5996021").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/12 12:12
S7	8	(determine OR lookup OR decode) near3 ((Internet protocol address) OR (MAC address) OR (IP address)) near3 (Label)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/12 12:22
S8	66	("4736363"   "5408469").PN. OR ("5996021").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/12 12:25
S9	3071	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:44
S10	34	S3 and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:45
S11	1	"10544156"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:46

S12	0	S10 and (370/385.ccxr. OR 370/385.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:50
S13	0	S1 and (370/385.ccxr. OR 370/385.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:50
S14	99	(370/385.ccxr. OR 370/385.ccls.) and (@rlad<= "20040202" OR @prad<= "20040202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:51
S15	2	S14 and optic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:51
S16	63490	(nippon telegraph and telephone)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:52
S17	2	S16 and (MPLS and optic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:53
S18	185	S1 and (@rlad<= "20030203" OR @prad<= "20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:55
S19	31	S18 and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 13:55
S20	0	("2006/0126642").URPN.	USPAT	ADJ	ON	2008/03/12 14:01
S21	11	"20010026384"   "20020197007"   "5530575"   "5781537"   "6414767"   "6519062"   "6643463"   "6718140"   "6741811"   "6782210"   "6889010").PN. OR "7298974").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/12 14:02
S22	11	"20010026384"   "20020197007"   "5530575"   "5781537"   "6414767"   "6519062"   "6643463"   "6718140"   "6741811"   "6782210"   "6889010").PN. OR ("7298974").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/12 14:02

S23	8	"20010037401"   "20020005967"   "20020018269"   "20030147645"   "20030156536"   "6671254"   "6678474"   "6708000").PN. OR ("7313328").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/12 14:05
S24	1	((seperate OR unique OR individual OR single) label) near4 ((IP Address) OR (Internet protocol address) OR (MAC address) OR (user address))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 14:12
S25	3	((seperate OR unique OR individual OR single) near2 label) near4 ((IP Address) OR (Internet protocol address) OR (MAC address) OR (user address))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 14:13
S26	116	"5920705"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 15:03
S27	2	"5920705".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 15:03
S28	7	"1434395"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 15:10
S29	1029	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching) OR ASTN OR ASON OR (Automatic Switched Transport Network) OR (Automatically Switched Optical Network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 15:37
S30	563	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/13 08:33
S31	3	(cut through OR cutthrough) same S30	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/13 08:33
S32	185	S30 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/13 08:44

S33	591	GMPLS OR (generalized multiprotocol label switching) OR (Lambda near2 MPLS) OR (Lambda near2 multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/13 10:00
S34	185	S30 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/13 10:00
S35	563	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/14 10:20
S36	106	S35 and (cut through OR cutthrough OR VPN OR virtual private network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/14 10:21
S37	40	S36 and (BGP OR border gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/14 10:22
S39	19	S37 and (@rlad<="20030202" OR @prad<="20030202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/14 10:22
S40	0	("2003/0147402").URPN.	USPAT	ADJ	ON	2008/03/14 10:24
S41	0	("2003/0147402").URPN.	USPAT	ADJ	ON	2008/03/14 10:24
S42	3	"20030043785"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 08:36
S43	3	"20030043745"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 08:37
S44	0	("2003/0043745").URPN.	USPAT	ADJ	ON	2008/03/17 11:13
S45	1	("2002/0126357").URPN.	USPAT	ADJ	ON	2008/03/17 13:08
S46	14758	MPLS OR (multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 13:50

S47	14758	MPLS OR (multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 13:50
S48	3081	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 13:50
S49	908	S47 and S48	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 13:51
S50	314	S49 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 13:51
S51	2	"7280526"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 14:01
S52	382	(edge) same (BGP OR border gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 14:25
S53	233	S47 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 14:25
S54	62	S53 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 14:25
S55	2	"20020067725"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 14:51
S56	564	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 14:55
S57	3081	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 14:55

S58	95	S56 and S57	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 14:55
S59	31	S58 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 14:55
S60	1	"9891378"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 15:05
S61	233	S47 and S48 same edge	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 15:24
S62	62	S61 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 15:24
S63	2	"20020067725"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 15:31
S64	3	"20030043745"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 17:01
S65	2144	GMPLS OR (multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 17:02
S66	84	S65 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 17:02
S67	19	S66 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 17:02
S68	0	("2004/0025054").URPN.	USPAT	ADJ	ON	2008/03/17 17:08

S69	564	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 17:11
S70	18	S69 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 17:12
S71	8	S70 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 17:12
S73	14776	MPLS OR (multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 08:32
S74	3085	BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 08:32
S75	909	S73 and S74	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 08:32
S76	315	S75 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 08:32
S79	14776	MPLS OR multiprotocol label switching	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:01
S81	3942	(edge OR border) router	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:02
S82	1242	S79 and S81	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:02
S85	414	IP address near4 label	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:03

S86	248	S79 and S85	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:03
S88	94	S86 and S81	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:03
S89	26	S88 and (border gateway protocol or external gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:04
S90	27	S88 and (border gateway protocol or internal gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:04
S91	1	S88 and (internal border gateway protocol or internal gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:05
S92	9	S88 and (internal border gateway protocol or IBGP OR internal gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:05
S93	2	S92 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:05
S94	27	S86 and S90	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:21
S95	13	S94 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/18 16:21
S96	66	("4736363"   "5408469").PN. OR ("5996021").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/19 08:27
S97	79	(unique OR single OR one) near4 (label) near4 (IP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 09:07

S98	36	S97 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 09:07
S99	0	("2004/0243670").URPN.	USPAT	ADJ	ON	2008/03/19 09:17
S100	1035	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching) OR ASTN OR ASON OR (Automatic Switched Transport Network) OR (Automatically Switched Optical Network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 15:17
S101	14776	MPLS OR (multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 15:17
S102	15387	S100 OR S101	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 15:17
S103	12834	(edge near2 (node OR router)) OR (egress near2 (node OR router))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 15:19
S104	17	((single OR one) (port OR output OR interface)) near2 S103	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 15:20
S105	141	S100 and (tunnel OR VPN) and (layer S101 OR layer-3 OR Internet Protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 15:25
S106	51	S100 and (tunnel OR VPN) same (layer S101 OR layer-3 OR Internet Protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 15:25
S107	26	S106 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 15:25
S108	1564	S102 and (tunnel OR VPN) and (layer S101 OR layer-3 OR Internet Protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 15:32

S109	482	S108 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/19 15:33
S110	2	"6343326".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 11:34
S111	57	"125692"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 12:10
S112	3	"9728505"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 12:16
S113	2972736	(edge OR egress)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 13:11
S114	157198	(ATM or MPLS or GMPLS)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 13:11
S115	177613	(output near2 (port OR interface))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/03/24 13:13
S116	932014	(label OR virtual circuit OR virtual path OR VC OR VP OR VCI OR VPI)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/03/24 13:15
S117	57	S113 same (S115 near3 S116)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/03/24 13:16
S118	1	"10544156"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/03/24 14:57
S119	9	two OR multiple OR many OR several OR stacked) near2 (MPLS (labels) same (VPN OR virtual private network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 15:15

S120	9	(two OR multiple OR many OR several OR stacked OR plural) near2 (MPLS labels) same (VPN OR virtual private network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 15:15
S121	0	(GMPLS labels) near10 (VPN OR virtual private network) near5 (IP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 15:29
S122	0	GMPLS same label near10 (VPN OR virtual private network) near5 (IP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 15:30
S123	9	GMPLS same label same (VPN OR virtual private network) same (IP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 15:30
S124	354	(egress edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 16:33
S125	4	(egress edge) same label same (output port OR output interface)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 16:33
S126	68	(egress) same label same (output port OR output interface)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 16:55
S127	5	("2002/0083190").URPN.	USPAT	ADJ	ON	2008/03/24 16:59
S128	65	label stacking	USPAT	ADJ	ON	2008/03/24 18:06
S129	909	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S130	299	S129 and (@rlad<="20040202" OR @prad<="20040202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S131	9	((seperate OR unique OR individual) label) near4 (IP OR (Internet protocol address) OR (MAC address) OR (user address))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S132	74	("4736363"   "5408469").PN. OR ("5996021").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/19 07:07

S133	11	(determine OR lookup OR decode) near3 ((Internet protocol address) OR (MAC address) OR (IP address)) near3 (Label)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/19 07:07
S134	74	("4736363"   "5408469").PN. OR ("5996021").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/19 07:07
S135	4308	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S136	44	S130 and S135	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S137	103	(370/385.ccxr. OR 370/385.cccls.) and (@rlad<="20040202" OR @prad<="20040202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S138	2	S137 and optic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S139	65282	(nippon telegraph and telephone)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S140	2	S139 and (MPLS and optic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S141	231	S129 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S142	40	S141 and S135	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S143	14	("20010026384"   "20020197007"   "5530575"   "5781537"   "6414767"   "6519062"   "6643463"   "6718140"   "6741811"   "6782210"   "6889010").PN. OR ("7298974").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/19 07:07

S144	14	"20010026384"   "20020197007"   "5530575"   "5781537"   "6414767"   "6519062"   "6643463"   "6718140"   "6741811"   "6782210"   "6889010").PN. OR ("7298974").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/19 07:07
S145	9	("20010037401"   "20020005967"   "20020018269"   "20030147645"   "20030156536"   "6671254"   "6678474"   "6708000").PN. OR ("7313328").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/19 07:07
S146	5	((seperate OR unique OR individual OR single) near2 label) near4 ((IP Address) OR (Internet protocol address) OR (MAC address) OR (user address))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S147	909	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S148	4	cut through OR cutthrough same S147	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:07
S149	231	S147 and (@rlad<= "20030203" OR @prad<= "20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S150	909	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S151	164	S150 and (cut through OR cutthrough OR VPN OR virtual private network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S152	72	S151 and (BGP OR border gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S153	24	S152 and (@rlad<= "20030202" OR @prad<= "20030202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08

S154	24	S152 and (@rlad<="20030202" OR @prad<="20030202")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S155	19224	MPLS OR (multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S156	4308	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S157	1379	S155 and S156	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S158	395	S157 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S159	591	(edge) same (BGP OR border gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S160	376	S155 and S159	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S161	909	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S162	4308	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S163	157	S161 and S162	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S164	40	S163 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08

S165	376	S155 and S156 same edge	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S166	95	S165 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:08
S167	19224	MPLS OR (multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S168	4308	(BGP or (Border gateway protocol))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S169	1379	S167 and S168	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S170	395	S169 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S171	19224	MPLS OR multiprotocol label switching	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S172	5525	(edge OR border) router	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S173	572	IP address near4 label	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S174	348	S171 and S173	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S175	131	S174 and S172	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09

S176	45	S175 and (border gateway protocol or external gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S177	18	S175 and (internal border gateway protocol or IBGP OR internal gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S178	3	S177 and (@rlad<= "20030203" OR @prad<= "20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S179	46	S175 and (border gateway protocol or internal gateway protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S180	46	S174 and S179	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S181	17	S180 and (@rlad<= "20030203" OR @prad<= "20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S182	116	(unique OR single OR one) near4 (label) near4 (IP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S183	44	S182 and (@rlad<= "20030203" OR @prad<= "20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S184	1526	GMPLS OR (generalized multiprotocol label switching) OR (Lambda MPLS) OR (Lambda multiprotocol label switching) OR ASTN OR ASON OR (Automatic Switched Transport Network) OR (Automatically Switched Optical Network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S185	19224	MPLS OR (multiprotocol label switching)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09

S186	79	S184 and (tunnel OR VPN) same (layer S185 OR layer-3 OR Internet Protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S187	34	S186 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S188	20084	S184 OR S185	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S189	2295	S188 and (tunnel OR VPN) and (layer S185 OR layer-3 OR Internet Protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S190	598	S189 and (@rlad<="20030203" OR @prad<="20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S191	3322736	(edge OR egress)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:09
S192	215042	(output near2 (port OR interface))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/19 07:09
S193	1280102	(label OR virtual circuit OR virtual path OR VC OR VP OR VCI OR VPI)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/19 07:09
S194	70	S191 same (S192 near3 S193)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/11/19 07:09
S195	89	(egress) same label same (output port OR output interface)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:10
S196	81	label stacking	USPAT	ADJ	ON	2009/11/19 07:10

S197	1062	S131 OR S132 OR S141 OR S133 OR S134 OR S136 OR S143 OR S130 OR S138 OR S140 OR S137 OR S142 OR S144 OR S145 OR S146 OR S151 OR S148 OR S152 OR S153 OR S149 OR S154 OR S157 OR S160 OR S163 OR S164 OR S165 OR S166 OR S169 OR S174 OR S175 OR S176 OR S177 OR S179 OR S180 OR S178 OR S181 OR S182 OR S186 OR S183 OR S187 OR S194 OR S196 OR S196 OR S190	USPAT	ADJ	ON	2009/11/19 07:13
S198	372	S197 AND @PD> = "20080308"	USPAT	ADJ	ON	2009/11/19 07:16
S199	100	370/385.ccls. and (@rlad<= "20030203" OR @prad<= "20030203")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/19 07:17
S200	1	US-20040202171-\$.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/19 07:25

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